

Work Order ID 55590

January 22, 2010 11:11:31 AM



Page 1

Item ID: D350-607-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket, LH/RH

Start Date: 1/22/10 Start Qty: 1.00



Cust Item ID:

Required Date: 1/29/10 Req'd Qty: 1.00

Customer:

Reference:

Run Start



Approvals: Process Plan: *RL*

Date: *10-1-22*

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D350-607

Rev F

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-045 ~~CHG002~~

CHG003

DS79392

PER ECN 09-574

Sidon/22

DJ for BG 10/02/11

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

10-2-10

(12) \$

120

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per Dwg D350-607

GS 10/02/18 @

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									
140	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									
150	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									

8/10/02/12

40

10-2-10 sf

8/10/02/22

40

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160		0.00							
	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPPD350-607-045								
	Location: _____								
	<i>NEC</i>								
170	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

*Perkins**10/02/23**MF**10-2-22*

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Parent Item Name: Heli-Utility-Basket, LH/RH

Start Date: 1/22/10

Required Date: 1/29/10

Comments: IPP Rev:C as per DSI9318 06-01-24 JLM
IPP Rev:D Ecn1068 07-12-21 DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3-16A		Purchased	No			110	Each	51.0000	2.0000			
Bolt												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

51

111965

51

110

Each

238.0000

1.0000

AN4-22A

Purchased

No

Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

238

104937

8

107715

5

108483

25

111965

200

110

Each

45.0000

1.0000

AN4-24A

Purchased

No

Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

45

112641

45

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IPP Rev:D Ecn1068 07-12-21 DD

Start Qty: 1.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-7A		Purchased	No			110	Each	307.0000	2.0000			
											10-2-10	SP
Bolt												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

307

112794

1

113226

306

AN5-17A

Purchased

No

110

Each

97.0000

4.0000



2

10-2-10 SP

Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

97

102140

4

107939

2

110625

2

112314

1

113422

38

113538

50

4

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Shop Packet Print

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416		Purchased	No			110	Each	110.0000	2.0000			



Washer NAS1149 005634

QSI 017

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

110

108827

1

112314

109

16941

0

AN960JD416L

Purchased

No

110

Each

753.0000

2.0000



Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

753

105078

4

107008

54

108583

38

110153

257

112492

400

AN960JD516

Purchased

No

110

Each

0.0000

4.0000



Washer

QSI 017

NAS1149 005634

M113524 10-2-10

10-2-10

M113524

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IPP Rev:D Ecn1068 07-12-21 DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD8		Purchased	No			110	Each	730.0000	2.0000			



10-2-10

Washer

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	730
107091	9
108335	55
110382	48
110917	3
111578	60
112385	555

2

AN970-4

Purchased

No

110

Each

266.0000

4.0000



10-2-10

Washer

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	266
104885	3
107242	3
107715	1
108077	2
108377	19
111724	3
112082	1
112794	9
112991	225

4

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IPP Rev:D Ecn1068 07-12-21 DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2022-101 Spacer		Manufactured	No			110	Each	447.0000	2.0000		10-2-10 SP	

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	ST504	447	
	45885	247	2
	50746	100	
	52325	100	
D2258-200 8	Manufactured	No	
Placard 200lb			

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	ST	8	
	48350	1	
	54036	7	1
D2332-041	Manufactured	No	
Lid Prop Assembly 6.69" long			

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	572	3	
	51969	3	

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Comments: IPP Rev:C as per DSI9318 06-01-24 JLM
IPP Rev:D Ecn1068 07-12-21 DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2530		Manufactured	No			110	Each	4.0000	1.0000			
Handle Weldment												

10-2-10 SP

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

4

53922

4

D2535

Manufactured No

110

Each

16.0000

2.0000



Spring



10-2-10 SP

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

16

46580

16

D2537

Manufactured No

110

Each

75.0000

2.0000



Bushing



10-2-10 SP

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

75

52994

15

53181

60

2

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Comments: IPP Rev:C as per DSI9318 06-01-24 JLM
IPP Rev:D Ecn1068 07-12-21 DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2728-3		Manufactured	No			110	Each	0.0000	0.0000			
Dart Logo label												
D2931		Manufactured	No			110	Each	925.0000	2.0000			
Bumper												

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

46064

D3265-041		Manufactured	No			110	Each	0.0000	1.0000			
Basket Base Assembly												
D3266-041		Manufactured	No			110	Each	0.0000	1.0000			
Basket Lid Assembly												

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Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS20600-AD4W3		Purchased	No			110	Each	2,505.000	2.0000			
											10-2-10 SD	
Cherry Rivets												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	2505
102929	37
104715	10
106375	490
107939	1000
111636	968

MS21042L3 Purchased No



Nut

110 Each 2,949.000 2.0000



10-2-10 SD

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	2949
110844	35
111274	27
111668	52
112314	337
112385	498
113523	300
113537	700
113644	1000

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4		Purchased	No			110	Each	3,642.000	4.0000			
										10-2-10	SL	
Nut												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	3642
102552	6
104248	6
108145	1
110507	184
111827	2445
113422	1000
15924	0

AN4-12A

Purchased No

140 Each 378.0000 5.0000



10-2-10 SL

Bolt

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	378
105143	1
111605	13
111925	56
112314	300
6071	8

W/O:		WORK ORDER CHANGES					
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AN4-15A		Purchased	No			140	Each	546.0000	12.0000			

5 
Bolt

 10-2-10 *sf*

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 546

113121 6

113538 400


113595 140

140 Each 110.0000 30.0000

QSI 017 *sf*
11351149004624
AN960JD416

Purchased No

8 
Washer

 113538 10-2-10 *sf*

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 110

108827 1

112314 109

16941 0

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D2230-1		Manufactured	No			140	Each	244.0000	4.0000			



Lug



10-2-10 SL

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
FG	80	
53782	80	
Main Warehouse		
ST	4	
51761	4	
Main Warehouse		
ST476	160	
54755	160	

4

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Start Date: 1/22/10

Required Date: 1/29/10

Comments: IPP Rev:C as per DSI9318 06-01-24 JLM
IPP Rev:D Ecn1068 07-12-21 DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2230-3		Manufactured	No			140	Each	157.0000	4.0000			
										10-2-10	SP	
Lug												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

7

50306

5

51568

2

Main Warehouse

ST176

99

53881

99

Main Warehouse

ST476

51

53781

51

D2324

Manufactured No

140

Each

15.0000

1.0000



Strut



10-2-10

SP

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3

54576

3

Main Warehouse

ST521

12

55386

12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 13

January 22, 2010 11:11:30 AM

Work Order ID: 55590

Parent Item: D350-607-045

Parent Item Name: Heli-Utility-Basket, LH/RH


Start Date: 1/22/10

Required Date: 1/29/10

Comments: IPP Rev:C as per DSI9318 06-01-24 JLM
IPP Rev:D Ecn1068 07-12-21 DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2732		Manufactured	No			140	f	129.0410	2.1053			
												
Rubber Extrusion												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

129.041

38509

20.62

43118

108.421

(8X) 3.00" long per dwg (D2732-030)

MS21042L4

Purchased

No

140

Each

3,642.000

13.0000

Nut

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

3642

102552

6

104248

6

108145

1

110507

184

111827

2445

113422

1000

15924

0

January 22, 2010 11:11:30 AM

Shop Packet Print

Page 13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 14

January 22, 2010 11:11:30 AM

Work Order ID: 55590



Parent Item: D350-607-045



Parent Item Name: Heli-Utility-Basket, LH/RH

Start Date: 1/22/10

Required Date: 1/29/10

Comments: IPP Rev:C as per DSI9318 06-01-24 JLM
IPP Rev:D Ecn1068 07-12-21 DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L5		Purchased	No			140	Each	550.0000	4.0000			
											10-2-10	Sl
Nut												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	550	
110382	10	
111636	1	
112314	39	
113523	300	
113537	200	

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN A	DRAWN BY B	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED [Signature]	DRAWING NO. DSI 9273	REV. B SHEET 1 OF 1
DATE 07.05.30		TITLE ADD D350-607-045	SCALE NTS
A	04.02.02	NEW ISSUE	
B	07.05.30	CORRECTED TYPO ON CERT NUMBER	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION DRAWING D350-607 REV. F

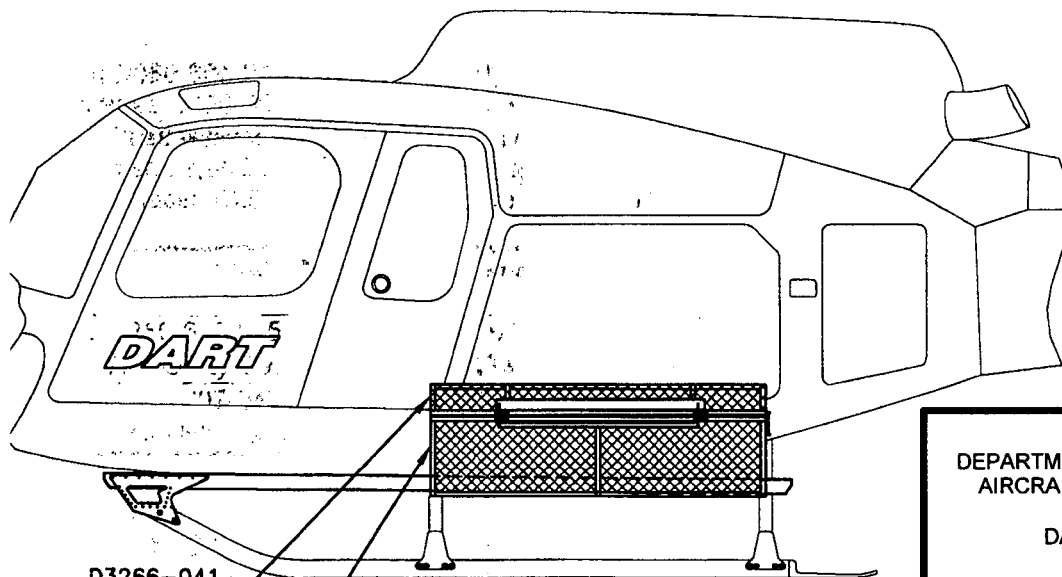
REF. CANADIAN STC: SH94-14

REF. FAA STC: SR00213NY

REFERENCE ONLY

Add D350-607-045 and D350-607-047 to D350-607 Rev.F. Install and maintain D350-607-045/-047 the same as D350-607-041/-043. Parts list for D350-607-045 is same as D350-607-041, except that D3265-041 Base replaces D2221 Base and D3266-041 Lid replaces D2512 Lid. Parts list for the D350-607-047 is the same as D350-607-043 except that D3265-041 Base replaces D2221 Base and D3267-041/-043 Lid replaces D2989-041/-043 Lid. Weight & balance for D350-607-045/-047 is as follows:

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-607-045 <i>Heli-Utility-Basket™</i>	65.0 lb 29.5 kg	±48 in ±1.22 m	±3120 in-lb ±36.0 m-kg	135 in 3.43 m	8775 in-lb 101.2 m-kg
D350-607-047 <i>Heli-Utility-Basket™</i>	65.0 lb 29.5 kg	±48 in ±1.22 m	±3120 in-lb ±36.0 m-kg	135 in 3.43 m	8775 in-lb 101.2 m-kg



D3266-041
ASKET LID (-045)
OR
D3267-041/-043
ASKET LID (-047)

D3265-041
BASKET BASE

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: **[Signature]**
D. SHEPHERD (DE # 02)

DATE: 07.05.30
CERT. NO.: SH94-14
ISSUE NO.: 4

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

25.7 PARTS LIST

Qty -041	Qty -043	Part Number	Description
X		D350-607-041	HELI-UTILITY-BASKET
	X	D350-607-043	HELI-UTILITY-BASKET
2	5	D2022-101	SPACER
4	1	D2221	BASKET BASE ASSEMBLY
4	4	D2230-1	LUG
4	4	D2230-3	CLAMP
1	1	D2258-200	LABEL
1	1	D2324	STRUT
4	1	D2332-041	PROP ASSEMBLY
4		D2512	BASKET LID ASSEMBLY
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
2	2	D2537	BUSHING
4	4	D2866-400-720	ABRASION STRIP DSY 9380
2	2	D2931	BUMPER
	1	D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	1	D2989-043	BASKET LID ASSEMBLY (INSIDE)
2	2	AN3-10A	BOLT
2		AN4-7A	BOLT
5	5	AN4-12A	BOLT
8	10	AN4-13A	BOLT DSY 9380
4	7	AN4-22A	BOLT
1		AN4-24A	BOLT
4	4	AN5-17A	BOLT
2	2	MS20600AD4W3	RIVET (OR CR9163-4-3)
28	40	AN960JD416	WASHER -2
2	2	AN960JD416L	WASHER
4	4	AN960JD516	WASHER
2	2	AN960JD8	WASHER
4	4	AN970-4	WASHER
2	2	MS21042L3	NUT (OR MS21042-3)
17	22	MS21042L4	NUT (OR MS21042-4) -2 -2
4	4	MS21042L5	NUT (OR MS21042-5)

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Revision: 0

TC Accepted

MAY 27 2003

25-00-00

Page 15 (16 blank) of 16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

FOR D350-607-041 AT CHG 008, D350-607-043 AT CHG 005, AND D350-607-045/-047 AT CHG 003 AND SUBSEQUENT, THE INTENT OF DSI 9342 HAS BEEN INCORPORATED DURING MANUFACTURE. AMEND WEIGHT AND BALANCE AS OUTLINED BELOW. ALSO, THE PARTS LIST HAS BEEN AMENDED AS FOLLOWS:

QTY. -041	QTY. -043	QTY. -045	QTY. -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY BASKET
	X			D350-607-043	HELI-UTILITY BASKET
		X		D350-607-045	HELI-UTILITY BASKET (SHORT)
			X	D350-607-047	HELI-UTILITY BASKET (SHORT)

IS:

1	1	1	1	AN4-12A	BOLT
4	4	4	4	AN4-15A	BOLT
28	40	30*	42*	AN960JD416	WASHER

EXTRA WASHERS REQUIRED TO MOUNT LID ON BASE DUE TO INCREASED THICKNESS OF GUSSETS AT BOTH ENDS OF BASKET BASE. LOCATE WASHERS BETWEEN BASE HINGE PLATE AND D2022-101 SPACER, TYPICAL BOTH ENDS.

WAS:

5	5	5	5	AN4-12A	BOLT
28	40	28	40	AN960JD416	WASHER

WEIGHT & BALANCE

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
D350-607-041/-043 AT CHG 008/005 HELI-UTILITY BASKET	89.6 lb 40.6 kg	±48 in ±1.22 m	±4301 in-lb ±49.5 m-k-g	135 in 3.43 m	±12096 in-lb ±139.3 m-k-g
D350-607-045/-047 AT CHG 003 HELI-UTILITY BASKET (SHORT)	66.6 lb 30.2 kg	±48 in ±1.22 m	±3197 in-lb ±36.8 m-k-g	135 in 3.43 m	±8991 in-lb ±103.6 m-k-g

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.04.06
CERT. NO.: SH94-14
ISSUE NO.: 4

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9342	SHEET 4 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET BASE WELD REPAIR	NTS
DATE	09.04.06	COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART SERVICE INSTRUCTION

TO AMEND DRAWING D350-607-XXX

REF CANADIAN STC: SH94-14

FAA STC: SR00213NY

FOR THE FOLLOWING D350-607-XXX HELI-UTILITY-BASKET INSTALLATIONS, INSTALL THE D2732-030 RUBBER CUSHIONS UNDER THE D2230-1/-3 CLAMPS AS SHOWN IN FIGURE 1. THE D2856-400-720 ABRASION STRIPS HAVE BEEN REMOVED FROM THE D350-607-XXX HELI-UTILITY-BASKET KITS.

TABLE 1: D350-607-XXX KITS WITH D2732-030 RUBBER CUSHION

INSTALLATION	CHG NUMBER
D350-607-041	007 OR LATER
D350-607-043	004 OR LATER
D350-607-045	002 OR LATER
D350-607-047	002 OR LATER

AMEND PARTS LIST AS FOLLOWS:

REMOVE:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
4	4	4	4	D2856-400-720	ABRASION STRIP
8	8*	8	8*	AN4-13A	BOLT

*NOTE: FOR D350-607-043/-047 INSTALLATIONS, QTY (2) AN4-13A BOLTS USED FOR INSTALLATION OF THE SPLIT LID ARE STILL INCLUDED

ADD:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
8	8	8	8	D2732-030	RUBBER CUSHION
8	8	8	8	AN4-15A	BOLT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
[Signature]
BY: D. SHEPHERD (DE # 02)

DATE: 07.11.14
CERT. NO.: SH94-14
ISSUE NO.: 4

B	D2732-030 IS NOW STANDARD ON -041/-043/-045/-047; DSI 9380-011 UPGRADE OPTION FOR PREVIOUS CUSTOMERS	PH	07.11.14
A	NEW ISSUE	MB	07.06.06
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PH		
CHECKED		DRAWING NO. REV. B	
MFG. APPR.	N/A	DSI 9380 SHEET 1 OF 2	
APPROVED	<i>[Signature]</i>	TITLE SCALE	
DE APPR.	<i>[Signature]</i>	RUBBER CUSHION KIT NTS	
DATE	07.11.14	COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries